

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP02/00268

## A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl<sup>7</sup> H01L21/316, 21/31

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl<sup>7</sup> H01L21/31-21/318, 21/3065

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Jitsuyo Shinan Koho 1926-2002 Toroku Jitsuyo Shinan Koho 1994-2002

Kokai Jitsuyo Shinan Koho 1971-2002 Jitsuyo Shinan Toroku Koho 1996-2002

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y	JP, 10-335324, A (Dow Corning Toray Silicone Co., Ltd.), 18 December, 1998 (18.12.98), Column 7, line 25 to column 8, line 5 & US 6214748 B1	1, 3-5, 9-11, 14 2, 6-8, 12, 13
Y	JP, 6-808779, A (Oki Electric Industry Co., Ltd.), 22 March, 1994 (22.03.94), Column 19, line 17 to column 20, line 1 (Family: none)	2, 7, 8
Y	JP, 11-50007, A (Catalysts & Chemicals Industries Co., Ltd.), 23 February, 1999 (23.02.99), Column 9, lines 7 to 9 (Family: none)	6, 12, 13
Y	JP, 8-255736, A (Hitachi, Ltd.), 01 October, 1996 (01.10.96), Column 4, line 37 to column 5, line 13; Figs. 2, 3 (Family: none)	15-25

☒ Further documents are listed in the continuation of Box C.
 ☐ See patent family annex.

\* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

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"&" document member of the same patent family

 Date of the actual completion of the international search  
08 April, 2002 (08.04.02)

 Date of mailing of the international search report  
16 April, 2002 (16.04.02)

 Name and mailing address of the ISA/  
Japanese Patent Office

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## C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US, 6132814, A (Electron Vison Corp.), 17 October, 2000 (17.10.00), Column 5, line 57 to column 6, line 51; Fig. 1 & JP 11-505670 A 21 May, 1999 (21.05.99), Page 10, line 23 to page 12, line 8; Fig. 1	15-25
Y	JP, 7-183235, A (Semiconductor Energy Laboratory Co., Ltd.), 21 July, 1995 (21.07.95), Claims; Fig. 1 (Family: none)	15-25